

$+$ 

+

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Complete if Known

Application Number	09/857,612
Filing Date	June 4, 2001
First Named Inventor	Jennie B. Shen et al.
Group Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	BB1262 US PCT

*(use as many sheets as necessary)*

Sheet	1	of	2
-------	---	----	---

Attorney Docket Number	BB1262 US PCT
------------------------	---------------

[illegible][illegible]

**Examiner  
Signature**

Date Considered

4 | 6 | 03

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

**Burden Hour Statement:** This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:** Assistant Commissioner for Patents, Washington, DC 20231

+

Please type a plus sign (+) inside this box →



PTO/SB/08B(08-00)

Approved for release through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 2 of 2

**Complete if Known**

Application Number	09/857,612
Filing Date	June 4, 2001
First Named Inventor	Jennie B. Shen et al.
Group Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	BB1262 US PCT

**OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
ATB		EMBL SEQUENCE DATABASE LIBRARY ACCESSION NO: D46513, 3/9/1995, T. SASAKI ET AL., Rice cDNA from shoot	✓
		EMBL SEQUENCE DATABASE LIBRARY ACCESSION NO: AC004557, 4/15/1998, P. SHINN ET AL., Genomic sequence for Arabidopsis thaliana BAC F17L21	✓
		CRAIG H. WARDEN ET AL., J. Biol. Chem., vol. 264(36):21573-21581, 1989, Tissue-specific Expression, Developmental Regulation, and Chromosomal mapping of the lecithin: cholesterol acyltransferase gene	✓
		YUKIO MURATA ET AL., J. Lipid Res., vol. 37:1616-1622, 1996, Cloning of rabbit LCAT cDNA: increase in LCAT mRNA abundance in the liver of cholesterol-fed rabbits	✓
		EMBL SEQUENCE DATABASE LIBRARY ACCESSION NO: AW147120, 11/4/1999, V. WALBOT, Maize ESTs from various cDNA libraries sequenced at Stanford University	✓
		NATIONAL CENTER FOR BIOTECHNOLOGY INFORMATION GENERAL IDENTIFIER NO. 998999, 9/27/1995, P.A. SCHINDLER ET AL., Site-specific detection and structural characterization of the glycosylation of human plasma proteins lecithin:cholesterol acyltransferase and apolipoprotein D using HPLC/electrospray mass spectrometry and sequential glycosidase digestion	✓
		PATRICK A. SCHINDLER ET AL., Protein Science, vol. 4:791-803, 1995, Site-specific detection and structural characterization of the glycosylation of human plasma proteins lecithin:cholesterol acyltransferase and apolipoprotein D using HPLC/electrospray mass spectrometry and sequential glycosidase digestion	✓
		NATIONAL CENTER FOR BIOTECHNOLOGY INFORMATION GENERAL IDENTIFIER NO. 418623, 6/11/1999, G. MERONI ET AL., Nucleotide sequence of the cDNA for lecithin:cholesterol acyltransferase (LCAT) from the rat	✓
		G. MERONI ET AL., Nucl. Acids Res., vol. 18(17):5308, Nucleotide sequence of the cDNA for lecithin:cholesterol acyltransferase (LCAT) from the rat	✓
		JOTUN HEIN, Meth. in Enzymol., vol. 183:626-645, 1990, Unified approach to alignment and phylogenies	
		NATIONAL CENTER FOR BIOTECHNOLOGY INFORMATION GENERAL IDENTIFIER NO: 3935185, 12/1/1998, P. SHINN ET AL., Genomic sequence for Arabidopsis thaliana BAC F17L21	✓
		MITSUHIISA MANABE ET AL., J. Lipid Res., vol. 28:1206-1215, 1987, New substrate for determination of serum lecithin: cholesterol acyltransferase	✓

Examiner Signature

Phuong Bui

Date Considered

4/6/03

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.